

## 5.14 Proprietary Wastewater Treatment Products

Revision: April 11, 2018

Table 5-15 lists proprietary wastewater treatment product approved by DEQ. Proprietary wastewater treatment products shall be installed by a permitted complex installer.

**Table 5-15. Proprietary wastewater treatment products approved by DEQ.**

Proprietary Wastewater Treatment Product Manufacturer and Model	Treatment Limits (GPD)	Designer Requirements	Operation, Maintenance, and Monitoring Requirements	Drainfield Sizing and Size Limits	Vertical Separation Distances	Approval Date	Comments
Infiltrator Water Technologies, LLC Advanced Treatment Leachfield (ATL)	1,500	Idaho licensed professional engineer required if effluent is pressure distributed	Homeowner managed O&M	Table 4-22 for application rates  Drainfield may exceed 1,500 ft <sup>2</sup> when pressurized	Table 4-21	4/2/2018	Residential application: 70 linear feet/bedroom, Nonresidential application: 2.14 GPD/linear foot.
Presby Environmental, Inc. Advanced Enviro-Septic (AES)	1,500	None	Homeowner managed O&M	Table 4-22 for application rates  Drainfield may not exceed 1,500 ft <sup>2</sup>	Table 4-21	08/16/16	Residential application: 50 linear feet/bedroom. Nonresidential application 2 GPD/linear foot.

Notes: gallons per day (GPD); square feet (ft<sup>2</sup>); milligrams per liter (mg/L)